

## ReadMe File

For Replication of “Effects of Federal Policy to Insure Young Adults: Evidence from the 2010 Affordable Care Act’s Dependent-Coverage Mandate”

For those who would like to replicate the regression analysis only, we have provided the main dataset (*depcov\_dataset.dta*) we use for our analysis. You can skip to step 2 of the section labeled “2. ANALYSIS”. To download the raw dataset, convert to STATA files, create the main dataset, and run the regression analysis, follow all the instructions below.

### 1. DATASETS

#### 2008 panel of the SIPP data

1. Go to the census webpage: [http://thedataweb.rm.census.gov/ftp/sipp\\_ftp.html](http://thedataweb.rm.census.gov/ftp/sipp_ftp.html)

Click on the link "SIPP 2008 Panel"

2. Download (into “data” folder) the DOS/Windows version of "Wave X Core Data File" where X indicates applicable wave (we downloaded data for waves 1-10). Download Topical Module from Wave 4 (*p08putm4*) for analysis on health status as well.

3. Unzip and store files as *l08puwX.dat* files in applicable folder (where X is the wave number).

4. The program to convert the raw .dat files to STATA files are in the “readin” subfolder, which is in the “programs” folder. Each wave has a .do and .dct file. For instance, for wave 1, the appropriate files are *sippl08puw1.do* and *sippl08puw1.dct*. No modifications are needed for these files. We downloaded these files from <http://www.nber.org/data/sipp.html>

5. Run *extractallwaves.do* to convert all the raw files to STATA files. Before running this program, you need to modify the directory path for the data and programs. The program *extractallwaves.do* will create STATA files *sippl08puwX.dta* (where X is the wave number) and *sipp08putm4.dta* (for topical module data).

#### State Unemployment Data

The state-month unemployment data (*stateuerate\_monthly\_81\_2011.dta*) is from BLS website.

#### State laws

In classifying states by prior laws, we follow details collected by the National Conference of State Legislatures at <http://www.ncsl.org/issues-research/health/mandated-health-insurance-benefits-and-state-laws.aspx>, reading the state statutes to resolve any conflicts in state classifications in prior literature. The dataset is *st\_with\_law.dta*

## 2. ANALYSIS

Run the following do files (in order) to create tables in paper. For each program, remember to modify the directory path.

1. *depcov\_create\_dataset.do*

Creates main data (*depcov\_dataset.dta*) used for the analysis

2. *depcov\_run\_regressions.do*

Runs reported (and unreported) regressions referenced in the paper

3. *depcov\_obtain\_figures.do*

Creates figures in the paper

3. *depcov\_create\_aggregate\_dataset.do*

Aggregates data to run the wild bootstrap estimates

4. *depcov\_run\_allwildbs.do*

Runs the wild bootstrap estimates